



Please place a plus sign (+) inside this box → ☐

PTO/SB/021 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/833,017
	Filing Date	April 10, 2001
	First Named Inventor	Dennis CVITKOVITCH
	Group Art Unit	1645
	Examiner Name	Padmavathi Baskar
Total Number of Pages in This Submission	Attorney Docket Number	1889-00401

TECH CENTER 1600 2900

SEP 17 2002

RECEIVED

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment (for an application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Sequence Listing (27 pp.); Diskette containing Sequence Listing; copy of Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures; and Acknowledgment Postcard;
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm Or Individual Name	CAROL G. MINTZ CONLEY ROSE & TAYON
Signature	<i>Carol G. Mintz</i>
Date	September 10, 2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: September 10, 2002.			
Typed or Printed Name	Frances Hampton		
Signature	Frances Hampton	Date	September 10, 2002



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Dennis Cvitkovitch, et al. §  
§  
SERIAL NO.: 09/833,017 §  
§  
FILED: April 10, 2001 §  
§  
FOR: Signal Peptides, Nucleic Acid §  
Molecules and Methods for §  
Treatment of Caries §

GROUP ART UNIT: 1645  
EXAMINER: Baskar, Padmavathi

TECH CENTER 1600/2900

SEP 17 2002

RECEIVED

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS  
FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE  
AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Attn: Lynette R.F. Smith, SPE  
Tech. Center 1600  
U.S. Patent and Trademark Office  
Box Sequence  
P.O. Box 2327  
Arlington, VA 22202

Atty. Dkt. No. 1889-00401  
Date: September 10, 2002

Sir:

Applicants acknowledge receipt of the Office Communication dated September 4, 2002, that the computer readable form that was filed July 11, 2001 with this application was found to be damaged and/or unreadable as indicated on the CFR Diskette Problem Report.

In the Office Communication dated September 4, 2002, the Examiner requested that Applicant provide an initial or substitute computer readable form (CRF) copy of the "Sequence Listing". A substitute computer readable form (CRF) copy of the "Sequence Listing" is also enclosed.

Applicant's have also attached a copy of the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosure as required by the Examiner.

A Statement Under 37 CFR § 1.821(f) is also enclosed.

If the Examiner has any questions or comments regarding the foregoing, please telephone the undersigned. If any fees are inadvertently omitted or if any additional fees are required or have been overpaid, please appropriately charge or credit those fees to Conley, Rose & Tayon, P.C. Deposit Account Number 03-2769.

Respectfully submitted,

*Carol G. Mintz*

Carol G. Mintz  
Reg. No. 38,561  
Conley, Rose & Tayon, P.C.  
P. O. Box 3267  
Houston, Texas 77253-3267  
(713) 238-8000  
AGENT FOR APPLICANTS

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):



- ☐ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☒ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: \_\_\_\_\_

**Applicant Must Provide:**

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☐ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

PatentIn Software Program Support (SIRA)

Technical Assistance.....703-287-0200

To Purchase PatentIn Software.....703-306-2600

**PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE**

**RECEIVED**

SEP 17 2002

TECH CENTER 1600/2900